

ABSTRACT OF THE DISCLOSURE

Processes for producing cosmetic and/or pharmaceutical active components which comprise: (a) providing a fermentation broth comprising a plant component selected from the group consisting of plant constituents, plant extracts and mixtures thereof; (b) inoculating the fermentation broth with a microorganism; and (c) fermenting the microorganism-containing fermentation broth to produce an active component; are described along with cosmetic and/or pharmaceutical preparations containing such active components and methods of using the same to treat the skin and/or hair.